

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 05/2010											Station Location: WILEY POST AIRPORT (03954) OKLAHOMA CITY, OK Lat. 35.534 Lon. -97.646 Elevation(Ground): 1297 ft. above sea level																								
Date	Temperature (Fahrenheit)			Dep From Normal	Avg Dew pt	Avg Wet Bulb	Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)				Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees						Date									
	Max	Min	Avg				Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second	max 2-minute													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26										
01	68	50	59	M	46	53	6	0	-	-	RA	M	M	M	T	28.24	29.60	3.5	21	5.2	16	260	13	240	01										
02	78	50	64	M	42	52	1	0	-	-		M	M	M	T	28.28	29.62	10.9	20	11.5	30	200	24	190	02										
03	74	46	60	M	45	53	5	0	-	-		M	M	M	0.00	28.56	29.90	4.7	24	7.8	28	230	23	230	03										
04	84	49	67	M	48	57	0	2	-	-		M	M	M	0.00	28.41	29.78	16.8	18	17.3	39	190	29	180	04										
05	81	56	69	M	47	57	0	4	-	-		M	M	M	0.00	28.48	29.81	7.2	01	13.8	37	030	29	010	05										
06	90	59	75	M	55	63	0	10	-	-		M	M	M	0.00	28.32	29.67	14.0	16	16.2	43	170	33	180	06										
07	78	50	64	M	43	53	1	0	-	-		M	M	M	0.00	28.66	29.94	11.9	34	19.8	44	170	32	340	07										
08	67	45*	56*	M	34	47	9	0	-	-		M	M	M	0.00	28.90	30.27	9.0	06	10.1	25	050	21	040	08										
09	64	55	60	M	43	50	5	0	-	-		M	M	M	T	28.73	30.13	15.0	14	15.5	35	150	26	140	09										
10	86	55	71	M	49	M	0	6	-	-	TSRA BR	M	M	M	0.04	28.31	M	14.8	17	18.5	49	170	38	170	10										
11	85	48	67	M	57	M	0	2	-	-		M	M	M	0.00	28.38	M	6.2	12	10.2	33	180	25	170	11										
12	78	72	75	M	63	68	0	10	-	-	RA	M	M	M	T	28.36	29.68	18.4	17	18.8	51	140	37	130	12										
13	73s	51	M	M	50	53	M	M	-	-	TSRA RA BR	M	M	M	0.59	28.69	30.03	10.1	01	11.4	37	290	25	290	13										
14	60	54	57	M	55	56	8	0	-	-	TSRA RA BR VCTS	M	M	M	0.78	28.76	30.14	9.9	03	10.8	24	050	21	050	14										
15	68	58	63	M	57	59	2	0	-	-	FG BR	M	M	M	T	28.67	30.05	2.0	01	3.7	21	070	17	080	15										
16	76	56	66	M	59	61	0	1	-	-	TS TSRA RA FG+ BR	M	M	M	0.96	28.64	30.00	6.6	35	3.5	45	360	35	360	16										
17	75	55	65	M	56	59	0	0	-	-	FG BR	M	M	M	0.00	28.69	30.05	6.0	01	6.7	21	010	16	360	17										
18	76	55	66	M	55	60	0	1	-	-		M	M	M	0.00	28.59	29.97	5.9	09	6.9	20	090	15	080	18										
19	81	59	70	M	61	63	0	5	-	-	TSRA RA BR HZ	M	M	M	0.29	28.32	29.70	7.9	14	12.0	31	150	24	160	19										
20	76	57	67	M	56	60	0	2	-	-		M	M	M	0.00	28.46	29.79	7.3	32	8.4	22	310	16	300	20										
21	83	55	69	M	60	64	0	4	-	-		M	M	M	0.00	28.53	29.89	6.7	14	8.8	28	170	21	170	21										
22	84	71	78	M	67	70	0	13	-	-		M	M	M	0.00	28.40	29.74	20.9	18	21.1	39	190	29	190	22										
23	85	73	79	M	67	71	0	14	-	-		M	M	M	0.00	28.47	29.79	20.8	18	21.4	45	200	36	190	23										
24	86	72	79	M	65	69	0	14	-	-		M	M	M	0.00	28.51	29.84	18.4	16	18.5	36	160	26	160	24										
25	84	65	75	M	63	67	0	10	-	-	RA	M	M	M	0.04	28.61	29.93	4.7	14	10.2	28	050	23	050	25										
26	87	65	76	M	64	68	0	11	-	-	BR	M	M	M	0.00	28.66	29.99	2.8	14	3.9	8s	160	7s	160	26										
27	90	64	77	M	64	69	0	12	-	-		M	M	M	0.00	28.64	29.99	2.3	11	3.8	17	080	14	080	27										
28	90	67	79	M	64	69	0	14	-	-		M	M	M	0.00	28.57	29.92	3.7	09	4.5	18	060	15	080	28										
29	91	66	79	M	63	69	0	14	-	-		M	M	M	0.00	28.46	29.80	6.6	15	7.9	22	070	15	140	29										
30	93*	70	82*	M	65	70	0	17	-	-	TS VCTS	M	M	M	0.00	28.46	29.78	11.1	16	12.5	29	060	23	070	30										
31	88	64	76	M	65	69	0	11	-	-	TS TSRA BR VCTS	M	M	M	2.06	28.56	29.90	4.6	14	8.6	67	260	32	280	31										
80.0 58.5 69.3											55.7 61.3 1.2				5.9		<-----Monthly Averages/Totals----->										M	M	4.76s	28.53	29.88	4.8	15	11.3	<Monthly Average
M M M											<-----Departure From Normal----->										M														
Degree Days Monthly Season to Date											Greatest 24-hr Precipitation: 2.06 Date: 31											Sea Level Pressure Date Time (LST)													
Total Departure Total Departure											Greatest 24-hr Snowfall: M Date: M											Maximum 30.40 08 0805													
Heating: 37 M M M											Greatest Snow Depth: M Date: M											Minimum 29.31 10 1604													
Cooling: 177 M M M											Number of Days with ----->											Max Temp >=90: 5													
											Max Temp <=32: 0											Min Temp <=32: 0													
											Thunderstorms : 9											Min Temp <=0 : 0													
																						Heavy Fog : 1													
																						Precipitation >=.01 inch: 7													
																						Precipitation >=.10 inch: 5													
																						Snowfall >=1.0 inch : M													
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																							Data Version: VER2												

